



**CITY OF HAYWARD**  
**AGENDA REPORT**

AGENDA DATE 03/16/99  
AGENDA ITEM 3  
WORK SESSION ITEM \_\_\_\_\_

**TO:** Mayor and City Council

**FROM:** Director of Public Works

**SUBJECT:** Request for Approval of Application for Corridor Management Program Funds

**RECOMMENDATION:**

It is recommended that the City Council adopt the attached resolution in support of staff application for Corridor Management Program funds.

**BACKGROUND:**

The passage of the Transportation Equity Act for the 21<sup>st</sup> Century (TEA-21) provided a great deal of new funding opportunities for local governments. Specifically, the Surface Transportation Program (STP) and the Congestion Mitigation Air Quality (CMAQ) funds were combined to provide for greater flexibility in project funding.

The STP and CMAQ funds were divided into two categories. Approximately three-fourths of the funds were targeted to local jurisdictions through the Congestion Management Agencies. These funds were referred to as "75 percent funds" and were used by local agencies on projects such as street overlays. On February 9, 1999, the City Council approved an application for \$3.6 million of street overlay projects for the City of Hayward from this funding source.

The remaining quarter of the funds ("25 percent funds") are being administered by the Metropolitan Transportation Commission (MTC) for the purpose of funding projects contained in the Corridor Management Programs on a competitive basis. For the last few months, the Alameda County Congestion Management Agency (CMA) staff has been working with the staffs from local agencies and MTC on a series of Corridor Management Plans for the major Bay Area Transportation corridors (i.e., I-880, SR 92, etc). The intent of these plans was to develop small-scale projects to facilitate and improve the movement of people and goods within the corridor while, at the same time, decrease reliance on single occupant vehicles. These plans, which have been approved by the Alameda County CMA and forwarded to the MTC, served as the basis for selecting projects for the 25 percent fund category.

The projects submitted by local jurisdictions were competitive within the nine-county Bay Area. City of Hayward staff developed three projects which appeared to best meet the criteria

and the established scoring system and submitted these projects to MTC. Two of the projects submitted have been included on the draft 25 percent fund project list. These projects are the Industrial Boulevard-Whipple Road Corridor project and the Clawiter Road Corridor project. The third project, which did not make the funding cutoff, was the widening of Baumberg Avenue.

The Industrial Boulevard-Whipple Road Corridor project is designed to facilitate freight movement in an east-west arterial corridor which connects the industrial area with I-880. The project includes the installation of three traffic signals (Huntwood-Sandoval, Whipple-Wiegman, and Whipple-Amaral) and will interconnect these traffic signals with the existing signals. Additionally, geometric improvements will be constructed at the Whipple Road-Interstate 880 northbound off-ramp, and at westbound Whipple Road to northbound Huntwood Avenue. These improvements consist of minor widening to improve the turning radius for trucks.

The project, which is illustrated in Exhibit A, was very competitive for a number of reasons. First, the project would provide funding for two of the City's top five locations on the signal priority list (Huntwood-Sandoval and Whipple-Wiegman). The Huntwood-Sandoval signal has been of particular interest due to the increase in industrial development in the area. Second, the project would facilitate freight movement in and out of the industrial area. The installation of and interconnection of signals at critical intersections will make it possible for trucks to access I-880 with greater ease. Finally, the project is multi-jurisdictional in nature, since Union City is a partner in this effort. Union City will gain a new signal as well as a signal interconnect from this effort. Although this project is a joint project with Union City, the City of Hayward will be the lead agency.

The Clawiter Road Corridor project is illustrated in Exhibit B. This project will provide improvements to enhance pedestrian access and safety, improve transit reliability, and will provide more efficient flow for freight and other traffic. The project limits extend from Winton Avenue to Breakwater Avenue. This portion of Clawiter Road is a key link between I-880 and SR 92, especially for freight movement serving a growing industrial area. Both Clawiter Road and West Winton Avenue are designated truck routes.

The key elements of the project include the installation of three new traffic signals on Clawiter Road – at American, National, and West Avenues and interconnection of these three new signals with the existing signals on Clawiter Road between Winton and Breakwater Avenues (including a soon-to-be-constructed signal at Clawiter Road and Breakwater). Additionally, sidewalks will be constructed on Clawiter Road from Winton Avenue to Diablo Road.

Installation of sidewalks will improve pedestrian use and safety. Transit access will also be enhanced. Some existing transit stops are in unpaved areas and individuals waiting for a bus usually wait in paved areas some distance from the bus stop. This can be a hindrance and inconvenience in inclement weather.

**PROJECT COST:**

The Industrial-Whipple Corridor project cost breakdown, as developed by a consultant working for the CMA, is as follows:

Engineering	\$ 220,000
Construction Management	73,000
Construction	1,175,000
Administration	147,000
Contingencies	<u>305,000</u>
Total	\$1,920,000

The Clawiter Road Corridor project costs as developed by staff are as follows:

Engineering	\$ 140,000
Construction Management	46,000
Construction	745,000
Administration	93,000
Contingencies	<u>185,000</u>
Total	\$1,209,000

**FUNDING:**

## Industrial-Whipple Corridor project

Federal (25 percent) funds	\$1,700,000
Alameda County CMA	<u>220,000</u>
Total	\$1,920,000

## Clawiter Road Corridor project

Federal (25 percent funds	\$1,070,000
Alameda County CMA	<u>139,000</u>
Total	\$1,209,000

It should be noted that the Alameda County Congestion Management Agency has committed to paying the local match from the State Transportation Improvement Program (STIP) reserve. Therefore, the City of Hayward will not have to provide these funds.

**SCHEDULE:**

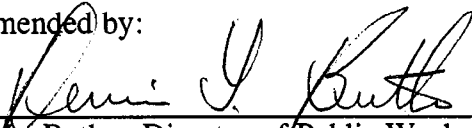
If the full MTC Board subsequently approves the draft recommendations, the projects will be amended into the Transportation Improvement Program (TIP) in April. The schedule for both projects calls for design to be done in the 1999/2000 fiscal year with construction to occur in 2000/01.

Prepared by:



Robert A. Bauman, Deputy Director of Public Works

Recommended by:



Dennis L. Butler, Director of Public Works

Approved by:



Jesús Armas, City Manager

Attachments: Exhibit A: Industrial-Whipple Corridor project map  
Exhibit B: Clawiter Road Corridor project map

Sm 3-9-99

HAYWARD CITY COUNCIL

RESOLUTION NO. \_\_\_\_\_

Introduced by Council Member

RESOLUTION AUTHORIZING A GRANT  
APPLICATION FOR THE CLAWITER ROAD  
CORRIDOR AND INDUSTRIAL BOULEVARD-  
WHIPPLE ROAD CORRIDOR PROJECTS TO THE  
METROPOLITAN TRANSPORTATION COMMISSION  
FOR FISCAL YEARS 1998-99 AND 1999-00

WHEREAS, the Transportation Equity Act for the 21st Century (TEA 21) (Public Law 105-178, June 9, 1998) and the TEA 21 Restoration Act (Public Law 105-206, July 22, 1998) continue the Surface Transportation Program (23 U.S.C. section 133) and the Congestion Mitigation and Air Quality Improvement Program (CMAQ) (23 U.S.C. section 149); and

WHEREAS, pursuant to TEA 21, and the regulations promulgated thereunder, eligible project sponsors wishing to receive Surface Transportation Program or Congestion Mitigation and Air Quality Improvement Program grants for a project shall submit an application first with the appropriate metropolitan transportation planning organization (MPO), for review and inclusion in the MPO's Transportation Improvement Program (TIP); and

WHEREAS, the City of Hayward is an eligible project sponsor which may submit a grant application for Surface Transportation Program or Congestion Mitigation and Air Quality Improvement Program funds, and the Metropolitan Transportation Commission is the MPO for the San Francisco Bay region; and

WHEREAS, the City of Hayward wishes to submit a grant application to the Metropolitan Transportation Commission for funds from the Surface Transportation Program or Congestion Mitigation and Air Quality Improvement Program in fiscal year 1998-99 and 1999-00 ("Grant Application") for the following projects:

	<u>Funds Requested</u>
Clawiter Road Corridor Project (install three traffic signals with interconnection and provide sidewalks between Winton Avenue and Diablo Road)	\$1,070,000
Industrial Boulevard-Whipple Road Corridor Project (install three traffic signals with interconnection and provide geometric improvements at certain locations)	\$1,700,000

The City of Hayward also will request that the Metropolitan Transportation Commission include the foregoing projects in the 1999 TIP; and

WHEREAS, the Metropolitan Transportation Commission requires, as part of the Grant Application, a resolution stating the following:

- 1) the commitment of necessary local matching funds of at least 11.5%; and
- 2) the sponsor's acknowledgment that the Surface Transportation Program and Congestion Mitigation and Air Quality Improvement Program funding is fixed at the programmed amount, and therefore any cost increase cannot be expected to be funded with Surface Transportation Program or Congestion Mitigation and Air Quality Improvement Program funds; and
- 3) the assurance of the sponsor to complete the project as described in the application, and if approved, as programmed in the Metropolitan Transportation Commission's TIP; and
- 4) the sponsor's acknowledgment that funds must be obligated by September 30, 2001, or the project may be removed from the program.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Hayward, that the City Manager, or his designee, is authorized to execute and file an application with the Metropolitan Transportation Commission for funding under the Surface Transportation Program or the Congestion Mitigation and Air Quality Improvement Program of TEA 21 in the amount of \$1,070,000 for the Clawiter Road Corridor Project and \$1,700,000 for the Industrial Boulevard-Whipple Corridor Project; and

BE IT FURTHER RESOLVED, that the City of Hayward, by adopting this resolution does hereby state that:

- 1) \$139,000 (11.5%) in local matching funds will be provided for the Clawiter Road Corridor Project and \$220,000 (11.5%) in local matching funds for the Industrial Boulevard-Whipple Corridor Project from Alameda County's STIP reserve for CMAQ-eligible projects; and
- 2) The City of Hayward understands that the Surface Transportation Program and Congestion Mitigation and Air Quality Improvement Program funding for the project is fixed at \$1,070,000 for the Clawiter Road Corridor Project and \$1,700,000 for the Industrial Boulevard-Whipple Corridor Project, and that any cost increases must be funded by the City of Hayward from local matching funds, and that the City of Hayward does not expect any cost increases to be

funded with Surface Transportation Program or the Congestion Mitigation and Air Quality Improvement Program funds; and

- 3) If funding is approved Industrial Boulevard-Whipple Road Corridor Project and the Clawiter Road Corridor Project will be constructed as described in this resolution and, if approved, as programmed in the Metropolitan Transportation Commission Transportation Improvement Program (TIP); and
- 4) The program funds are expected to be obligated by September 30, 2001.

BE IT FURTHER RESOLVED, that the Metropolitan Transportation Commission is requested to support the application for the projects described in this resolution and to include the projects, if approved, in the Metropolitan Transportation Commission's TIP; and

BE IT FURTHER RESOLVED, that a copy of this resolution will be transmitted to the Metropolitan Transportation Commission in conjunction with the filing of the application.

IN COUNCIL, HAYWARD, CALIFORNIA \_\_\_\_\_, 1999

ADOPTED BY THE FOLLOWING VOTE:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST: \_\_\_\_\_  
City Clerk of the City of Hayward

APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney of the City of Hayward